

# DRAFT DATA – SWAMP Labor Day 2008 Bacteria Monitoring

Description of Sample Site: Dry Creek/Cirby Confluence  
 SWAMP Site ID: 531PLA900  
 Watershed: Dry Creek Watershed  
 County: Placer  
 Longitude: -121.288483  
 Latitude: 38.733467

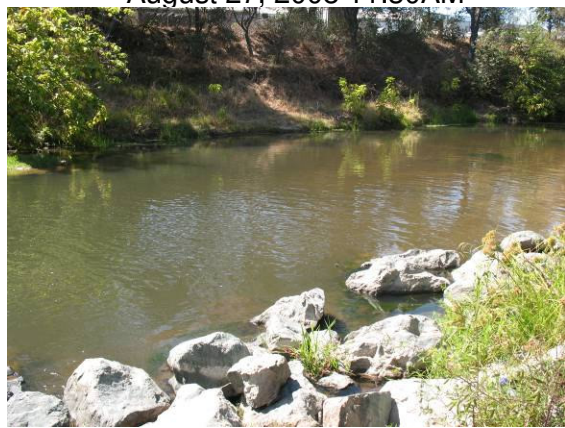
Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
<b>E. coli (MPN/100 mL)</b>	<235 MPN/100mL (EPA Contact Recreation Guideline)	2419.6	209.8	272.3
<b>Electrical Conductivity (umhos/cm)</b>	≤900 umhos/cm (Secondary Maximum Contaminant Level)	100.3	104.0	103.4
<b>pH</b>	6.5-8.5 (Basin Plan Objective)	7.65	7.57	7.50
<b>Temperature (° Celcius)</b>	≤20 °C (Basin Plan Objective for Bay-Delta)	23.1	21.5	21.5

- NOTES: Shaded table cells contain values that do not meet the water quality guidelines.  
The American Basin Council of Watersheds (ABCW) assisted with field collection at this site.

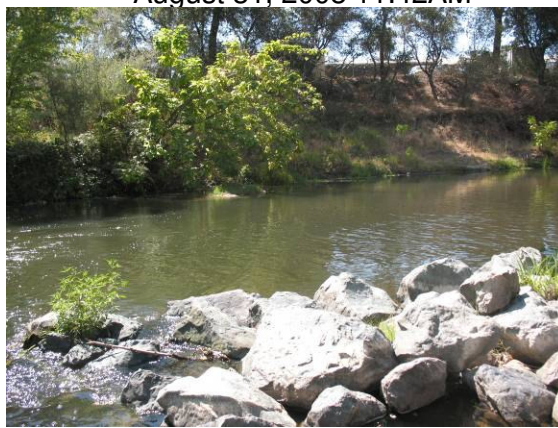
# SWAMP Labor Day Recreation Study -Before, During and After Labor Day 2008

## Dry Creek/Cirby Confluence (531PLA900)

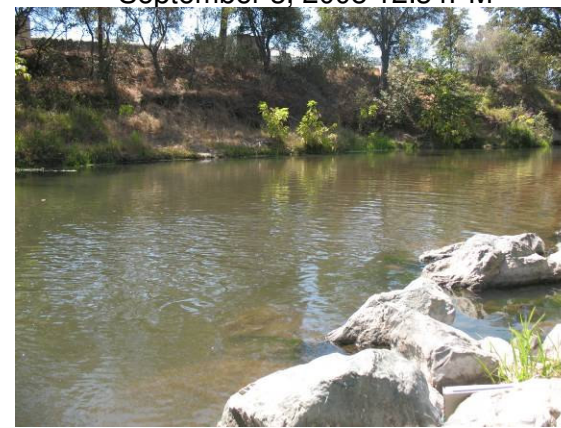
August 27, 2008 11:30AM



August 31, 2008 11:42AM

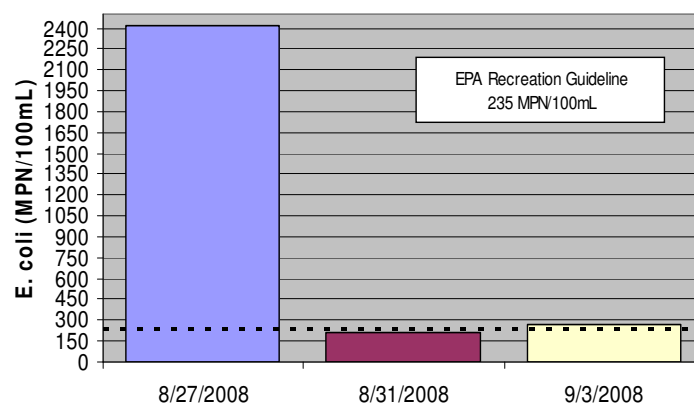


September 3, 2008 12:34PM



The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups.

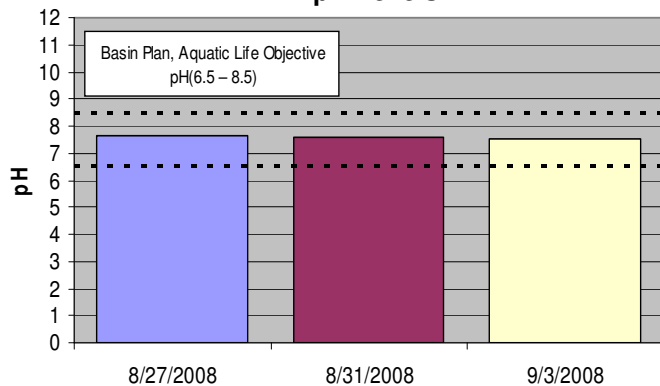
**E. coli Levels**



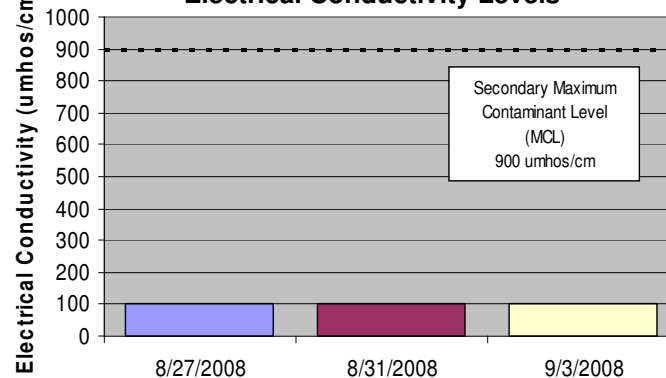
Summary sheets for all sites included in this study can be found at:

[http://www.waterboards.ca.gov/centralvalley/water\\_issues/water\\_quality\\_studies/surface\\_water\\_ambient\\_monitoring/index.shtml](http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml)

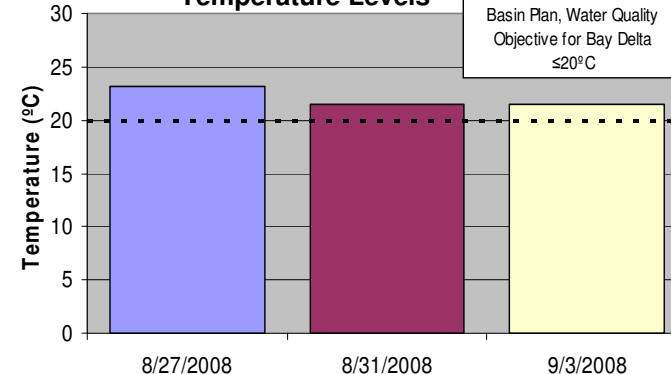
**pH Levels**



**Electrical Conductivity Levels**



**Temperature Levels**



*The American Basin Council of Watersheds (ABCW) assisted with field collection at this site*